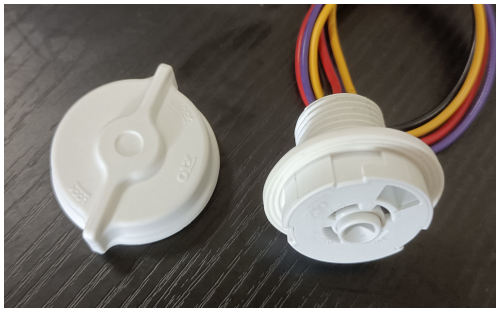
Z10 | Low Voltage Receptacle and Cap

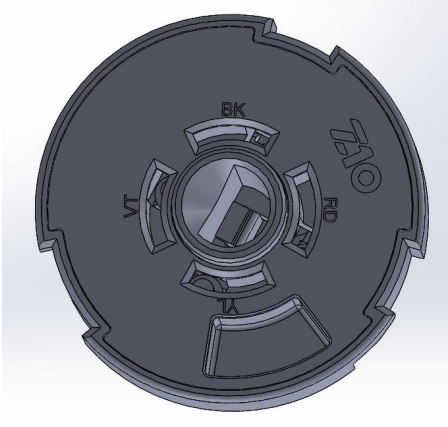
P10518 REC-Z10-WH
P10519 REC-Z10-BK

Features

- Low Voltage Connector
- Meet UL category WJFX2 and WJFX8
- 1/2NPS mounting thread
- Recomend Install torque 1.5N.m



Electrical interface



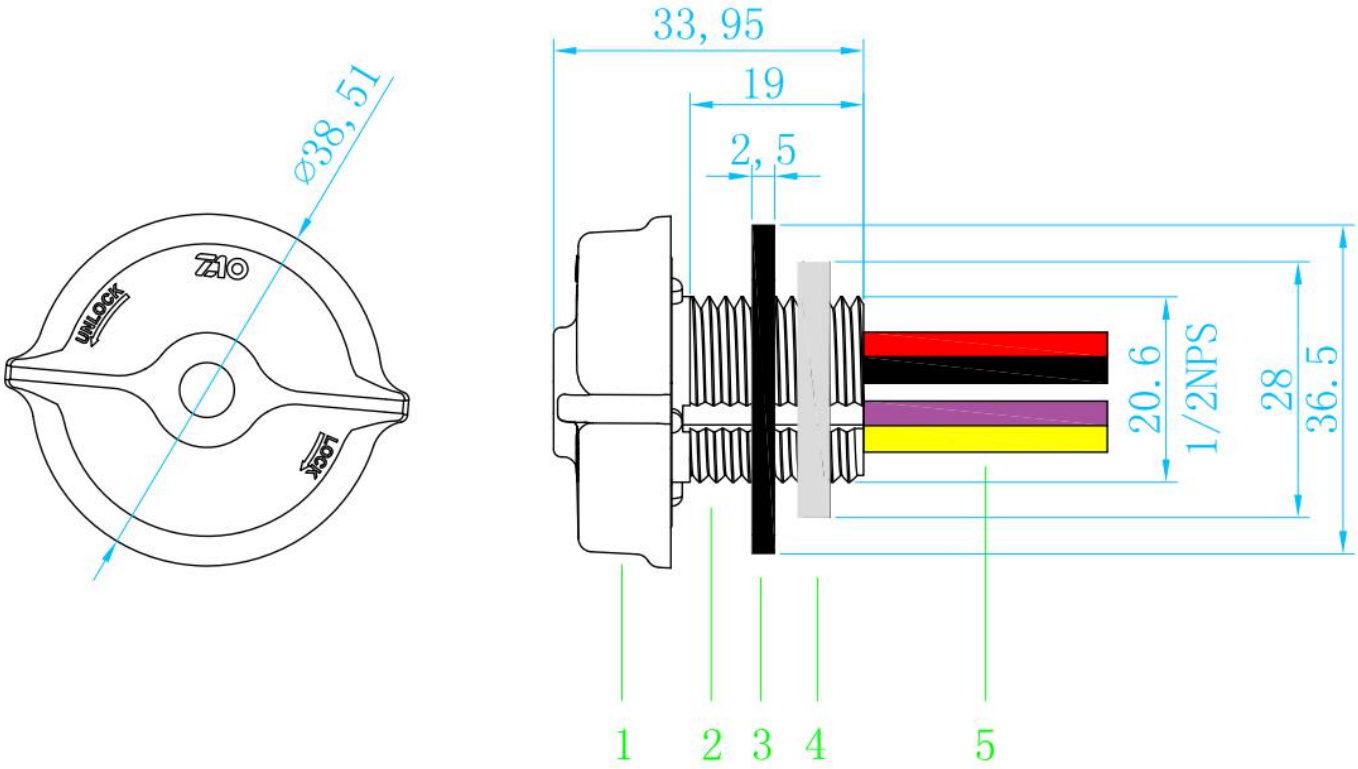
4 pole contacts:

- Port 1 (RED Wire): Positive (+) pole of the 24 VDC power supply
- Port 2（BLACK Wire）

  Negative (-) pole for the 0-10V

  Negative (-) pole for the 24VDC power supply
- Port 3 (VIOLET Wire): Positive(+) pole for the 0-10V protocol
- Port 4 (YELLOW Wire): General Digital I/O

MECHANICAL (mm)



1) Protection cap
2) Receptacle body
3) Gasket
4) Lock-nut
5) Lead wire (18AWG 300mm)

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P10520 SEN-ANT-5-Z10-PC

ANT-5-Z10-PC

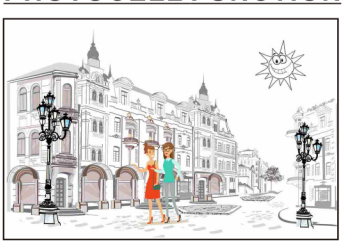
INTRODUCTION

The photoelectric switch ANT-5-Z10-PC is applicable to control the street lighting, passage lighting and doorway lighting automatically in accordance with the ambient lighting level.
This product is designed with electronic circuits. Its quicker response with time delay of 5 seconds offers easy-to-test feature. Especially, model ANT-5-Z10-PC provides a wide voltage range for customer applications under almost power supplies.
Further, a preset 5 seconds time-delay might avoid mis-operation due to spotlight or lightning during the night time.
This product has been listed by UL Inc and is comply with the Standard for Non-industrial Photoelectric Switches for Lighting Control UL773A.

SPECIFICATIONS

Rated Voltage	12-24V DC
Rated Frequency	50mA±5%
Power consumption	0.4W max
Operate Level	16Lux On / 24Lux Off
Ambient Temperature	99%RH
Temperature	-40°F ~ +158°F (-40°C ~ +70°C)

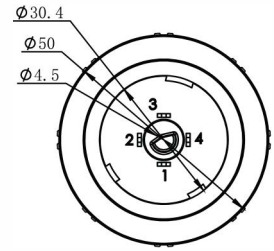
PHOTOCELL FUNCTION

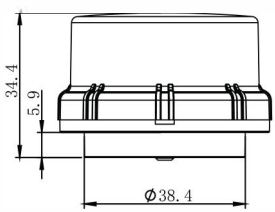


With sufficient natural light, the light does not switch on whether presence is detected

With insufficient natural light, the sensor switches on the light automatically

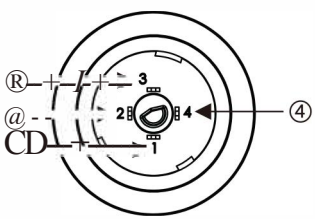
DIMENSIONS





PORT DESCRIPTION

- Port 1 : 12-24Vdc
- Port 2: GND/DIM -
- Port3 : DIM+
- Port4 : NC



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